

AMENDMENTS TO THE CLAIMS:

Please amend the claims to cancel Claims 1-20 and add new Claims 21-40 as follows, this listing of the claims will replace all prior versions, and listings, of claims in the application:

Claims 1-20 (Canceled)

21. (New) A vacuum cleaner comprising a housing and an exhaust opening that is fluidically connected to an overpressure side of a motor/blower unit which is surrounded by an insulating capsule and which is placed inside a blower housing via duct that has a duct section which is arranged while extending between the insulating capsule and the blower housing, wherein a first capsule part of the insulating capsule is joined to a portion of the blower housing while forming a single piece, wherein the housing part of the blower housing is a blower compartment cover on which a second capsule part of the insulating capsule is molded.

22. (New) The vacuum cleaner according to claim 21, wherein a main flow channel for a main air flow is arranged so that it runs between the blower compartment cover and the second capsule part.

23. (New) The vacuum cleaner according to claim 22, wherein the main flow channel is arranged so that it runs behind an end of the motor/blower unit opposite to a suction opening.

24. (New) The vacuum cleaner according to claim 22, wherein at least one auxiliary flow channel for an auxiliary air flow is arranged so that it runs between the blower compartment cover and the second capsule part.

25. (New) The vacuum cleaner according to claim 24, wherein respectively at least one auxiliary flow channel is arranged so that it runs at the side of the motor/blower unit.

26. (New) The vacuum cleaner according to claim 25, wherein the auxiliary flow channels have a rectangular cross-section and extend substantially vertically.

27. (New) The vacuum cleaner according to claim 24, wherein the at least one auxiliary flow channel is fluidically connected to the main flow channel via at least one intake opening.

28. (New) The vacuum cleaner according to claim 27, wherein the auxiliary flow channel is connected to the main flow channel such that an auxiliary air flow fed into the main flow channel via the auxiliary flow channel crosses the main air flow.

29. (New) The vacuum cleaner according to claim 21, wherein the capsule wall sections of the first capsule part and the capsule wall sections of the second capsule part are arranged so that they overlap.

30. (New) The vacuum cleaner according to claim 29, wherein a seal is arranged between the overlapping capsule wall sections.

31. (New) The vacuum cleaner according to claim 21, wherein an upper edge of a housing part of the blower housing molded on the lower shell forms a seal arrangement with a lower edge of a blower housing cover.

32. (New) The vacuum cleaner according to claim 31, wherein the seal arrangement is a labyrinth seal, a sealing lip molded on one of the edges or a sealing cord which is inserted in a groove formed on one of the edges.

33. (New) The vacuum cleaner according to claim 21, wherein a first capsule part is molded on the housing, especially on a lower shell of the vacuum cleaner.

34. (New) The vacuum cleaner according to claim 33, wherein a first capsule part has inwardly directed capsule wall sections which start from the lower shell.

35. (New) The vacuum cleaner according to claim 34, wherein one capsule wall section has an opening which connects an interior space bounded by the insulating capsule to the duct.

36. (New) The vacuum cleaner according to claim 32, wherein the housing part of the blower housing is formed by a housing half, especially by the lower shell of the vacuum cleaner.

37. (New) The vacuum cleaner according to claim 36, wherein the housing part of the blower housing comprises a holder for receiving a bearing element for the motor/blower unit.

38. (New) The vacuum cleaner according to claim 37, wherein the holder is arranged at a dividing wall which runs between a dust collecting compartment and a blower compartment.

39. (New) The vacuum cleaner according to claim 37, wherein the holder is constructed as a half-shell-shaped ledge which is open at the top and projects into the blower compartment.

40. (New) A vacuum cleaner comprising:
- a housing having an outer shell wall;
 - an insulating capsule disposed within the housing and including:
 - a first capsule part forming capsule walls integrally formed with the housing; and
 - a second capsule part forming a shell-shaped portion coupled to the capsule walls and at least partially enclosing the insulating capsule;
 - a blower compartment disposed within the housing and including compartment walls integrally formed with the housing, the compartment walls at least partially surrounding the capsule walls and being disposed between the capsule walls and the outer shell wall;
 - a blower compartment cover coupled to the compartment walls and at least partially enclosing the blower compartment;
 - a blower unit disposed within the insulating capsule and generating an air flow for the vacuum cleaner;
 - an inner channel section formed between the blower unit and the insulating capsule and receiving air flow from the blower unit;
 - a main flow channel formed between the insulating capsule and the blower compartment and receiving air flow from the insulating capsule;
 - an inflow opening formed in the blower compartment cover and discharging air flow from the blower compartment; and
 - an exhaust opening formed in the housing and discharging air flow from the housing.